

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 1-2003)		ATTORNEY'S DOCKET NUMBER 450104-05354
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known see 37 C.F.R. 1.5) <b>10/509204</b>
INTERNATIONAL APPLICATION NO. PCT/JP03/03635	INTERNATIONAL FILING DATE March 25, 2003	PRIORITY DOCUMENT NO. 2002-082753 PRIORITY DATE CLAIMED March 25, 2002
TITLE OF INVENTION CONDUCTIVE PARTICLE AND ADHESIVE		
APPLICANT FOR DO/EO/US Yukio YAMADA		
Applicants herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input checked="" type="checkbox"/> This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li><input type="checkbox"/> The US has been elected.</li> <li><input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> <li><input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li><input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li><input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> is attached hereto.</li> <li><input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li><input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> <li><input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li><input type="checkbox"/> have been communicated by the International Bureau.</li> <li><input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li><input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input type="checkbox"/> A English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li><input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li><input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
Items 11 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li><input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li><input checked="" type="checkbox"/> A preliminary amendment.</li> <li><input type="checkbox"/> An Application Datasheet under 37 CFR 1.76.</li> <li><input type="checkbox"/> A substitute specification.</li> <li><input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li><input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</li> <li><input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li><input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li><input checked="" type="checkbox"/> Other items or information:</li> </ol>		
PCT/ISA/210, 6 SHEETS OF DRAWINGS, CLAIM OF PRIORITY, REFERENCES FOR IDS, 1 PAGE ABSTRACT, PCT REQUEST		
<div style="text-align: right;"> <p><b>EXPRESS MAIL</b></p> <p>Mailing Label Number: EV385414595US</p> <p>Date of Deposit: September 24, 2004</p> <p>I hereby certify that this paper or fee is being deposited with the United States Postal Service</p> <p>"Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p><u>Adam Ahmed</u> (Typed or printed name of person mailing paper or fee)</p> <p><u>[Signature]</u> (Signature of person mailing paper or fee)</p> </div>		

ATTORNEY'S DOCKET NO.

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<p>21. <input checked="" type="checkbox"/> The following fees are submitted</p> <p><b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5):</b>          Neither international preliminary examination fee (37 CFR 1.482)          nor international search fee (37CFR 1.445(a)(2)) paid to USPTO          and International Search Report not prepared by the EPO or JPO .....\$1080.00</p> <p>International preliminary examination fee (37 C.F.R. 1.482) not paid to          USPTO but International Search Report prepared by the EPO or JPO.....\$920.00</p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but          international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....\$770.00</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482)          but all claims did not satisfy provisions of PCT Article 33(1)-(4).....\$730.00</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482)          and all claims satisfied provisions of PCT Article 33(1)-(4) .....\$100.00</p> <p><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></p> <p>Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months          from the earliest claimed priority date (37 CFR 1.492(e)).</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;">CLAIMS</th> <th style="width: 20%;">NUMBER FILED</th> <th style="width: 20%;">NUMBER EXTRA</th> <th style="width: 20%;">RATE</th> <th style="width: 25%;"></th> </tr> <tr> <td>Total Claims</td> <td>11 - 20 =</td> <td>0</td> <td>x \$18.00/\$ 9.00</td> <td>\$0.00</td> </tr> <tr> <td>Independent Claims</td> <td>1 - 3 =</td> <td>0</td> <td>x \$86.00/\$43.00</td> <td>\$0.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$290.00/\$290.00</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td><b>\$920.00</b></td> </tr> </table> <p><input type="checkbox"/> Applicant claims small entity status. See 37 C.F.R. 1.27. The fees indicated above are          reduced by 1/2.</p> <p style="text-align: right;"><b>SUBTOTAL = \$920.00</b></p> <p>Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30          months from the earliest claimed priority date (37 CFR 1.492(f)).</p> <p style="text-align: right;"><b>TOTAL NATIONAL FEE = \$920.00</b></p> <p>Fee for recording the enclosed assignments (37 CFR 1.21(h)). The assignment must be          accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +</p> <p style="text-align: right;"><b>TOTAL FEES ENCLOSED = \$920.00</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;"></td> <td style="width: 15%; text-align: right;"><b>Amount to be refunded:</b></td> <td style="width: 15%; text-align: center;"><b>\$</b></td> </tr> <tr> <td></td> <td style="text-align: right;"><b>charged:</b></td> <td style="text-align: center;"><b>\$</b></td> </tr> </table>	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		Total Claims	11 - 20 =	0	x \$18.00/\$ 9.00	\$0.00	Independent Claims	1 - 3 =	0	x \$86.00/\$43.00	\$0.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$290.00/\$290.00		<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$920.00</b>		<b>Amount to be refunded:</b>	<b>\$</b>		<b>charged:</b>	<b>\$</b>	<p><b>CALCULATIONS PTO USE ONLY</b></p>
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<p>a. <input checked="" type="checkbox"/> A check in the amount of <b>\$920.00</b> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.          A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to          Deposit Account No. <b>50-0320</b>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information          should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p> <p><b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a)          or (b)) must be filed and granted to restore the application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:</p> <p><b>William S. Frommer, Esq.</b>          Frommer Lawrence &amp; Haug LLP          745 Fifth Avenue          New York, New York 10151</p>	<p>SIGNATURE</p> <p><b>William S. Frommer</b></p> <p>NAME</p> <p><b>25,506</b></p> <p>REGISTRATION NUMBER</p>																															
<p><b>Dated: September 24, 2004</b></p>																																

FLH Ref. No.: 450104-05354

New Patent Application filed September 24, 2004 entitled:

**CONDUCTIVE PARTICLE AND ADHESIVE**

Corresponding to PCT Application No. PCT/JP03/03635

Filed March 25, 2003

"Express Mail" mailing label number

EV385414595US

Date of Deposit

September 24, 2004

I hereby certify that this paper or fee, and a patent application and accompanying papers, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, Mail Stop PCT, P.O. Box 1450, Alexandria, VA 22313-1450.

Adam Ahmed

(Typed or printed name of person mailing paper or fee)

A. Ahmed

(Signature of person mailing paper or fee)